



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark-Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

| APPLICATION NO.   | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|---|-----------------|----------------------|-------------------------|-----------------|
| 10/020,980  | 12/19/2001      | Jung-wan Ko          | 1293.1071D3             | 1189            |
| 21171   | 7590 07/03/2003 |                      |                         | •               |
| STAAS & HALSEY LLP<br>SUITE 700<br>1201 NEW YORK AVENUE, N.W. |                 | EXAMINER             |                         |                 |
|   |                 |                      | PSITOS, ARIS            | STOTELIS M      |
| WASHINGTON, DC 20005  | ON, DC 20005    |                      | ART UNIT                | PAPER NUMBER    |
|   |                 |                      | 2653                    | 18              |
|   |                 |                      | DATE MAILED: 07/03/2003 | • •             |

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

# Interview Summary

Application No.

Applicant(s)

10/020,980

KO ET AL.

Examiner

Art Unit

Aristotelis M Psitos

2653

|   | Aristotelis M Psitos                                     | 2653            |                       |
|---|--|-----------------|-----------------------|
| All participants (applicant, applicant's representative, PTO  | personnel):  |                 |                       |
| (1) <u>Aristotelis M Psitos</u> .   | (3)  |                 |                       |
| (2) <u>Stephen Boughner</u> .   | (4)  |                 |                       |
| Date of Interview: <u>01 July 2003</u> .  |  |                 |                       |
| Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2  | ) applicant's representative                             | I               |                       |
| Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:   | e)⊠ No.  | ÷ .             |                       |
| Claim(s) discussed: <u>None</u> .   |  |                 |                       |
| Identification of prior art discussed: None.  |  |                 |                       |
| Agreement with respect to the claims f) $\boxtimes$ was reached. g)   | ☐ was not reached. h)☐ N/                                | A.              |                       |
| Substance of Interview including description of the general reached, or any other comments: <u>See Continuation Sheet.</u>  | nature of what was agreed to i                           | . "             | was<br>               |
| (A fuller description, if necessary, and a copy of the amenda allowable, if available, must be attached. Also, where no coallowable is available, a summary thereof must be attached.   | nents which the examiner agre                            |                 | r the claims<br>laims |
| THE FORMAL WRITTEN REPLY TO THE LAST OFFICE AC<br>NTERVIEW. (See MPEP Section 713.04). If a reply to the Is<br>SIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR T<br>FORM, WICHEVER IS LATER, TO FILE A STATEMENT OF<br>Summary of Record of Interview requirements on reverse side | AST Office action has already by HE MAILING DATE OF THIS | een filed, APPL | ICANT IS              |
|   |  |                 |                       |
|   |  |                 |                       |

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

ARISTOTELIS M. PSITOS
PRIMARY EXAMER

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

# Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted, 2) an identification of the claims discussed,
- an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
- (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.) 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

### **Examiner to Check for Accuracy**

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

#### **Continuation Sheet (PTO-413)**

Application No. 10/020,980

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representative indicated that an amendment to the claims was filed on 6/24/03 The examiner indicated that such an amendment, had been received and the following action would be taken:

a) withdrawal of the Final rejection of 9/4/02. b) Entry of the amendment - because it further advances the prosecution by distinguishing over the art of record as applied c) issuance of another action as a result of further search as required by the newly amended claims. Applicants' representative also indicated he would like a fax copy of this communication and paper # 16 indicative of a defective Brief. The examiner indicated that such a fax would be sent.

attached is a copy of the notice of defective brief, mailed 6/4/03.



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| 10/020,980   | !      | 12/19/2001 | Jung-wan Ko          | 1293.1071D3         | 1189             |
| 21171  | 7590   | 06/04/2003 |                      |                     |                  |
| STAAS & HALSEY LLP<br>700 11TH STREET, NW<br>SUITE 500 |        |            |                      | EXAM                | INER             |
|  |        |            | <u> </u>             |                     |                  |
| WASHINGTO  | ON, DC | 20001      |                      |                     | <del></del>      |
|  |        |            |                      | ART UNIT            | PAPER NUMBER     |

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PTO-90C (Rev. 07-01)

### Notification of Non-Compliance With 37 CFR 1.192(c)

| Application No.      | Applicant(s) |
|----------------------|--------------|
| 10/020,980           | KO ET AL.    |
| Examiner             | Art Unit     |
| Aristotelis M Psitos | 2653         |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-

The Appeal Brief filed on 13 May 2003 is defective for failure to comply with one or more provisions of 37 CFR 1.192(c). See MPEP § 1206.

To avoid dismissal of the appeal, applicant must file IN TRIPLICATE a complete new brief in compliance with 37 CFR 1.192 (c) within the longest of any of the following three TIME PERIODS: (1) ONE MONTH or THIRTY DAYS from the mailing date of this Notification, whichever is longer; (2) TWO MONTHS from the date of the notice of appeal; or (3) within the period for reply to the action from which this appeal was taken. EXTENTIONS OF THESE TIME PERIODS MAY BE GRANTED UNDER 37 CFR 1.136.

| 1. |             | The brief does not contain the items required under 37 CFR 1.192(c), or the items are not under the proper heading or in the proper order.  |     |
|----|-------------|---|-----|
| 2. |             | The brief does not contain a statement of the status of all claims, pending or cancelled, or does not identify the appealed claims (37 CFR 1.192(c)(3)).  | !   |
| 3. |             | At least one amendment has been filed subsequent to the final rejection, and the brief does not contain a statement of the status of each such amendment (37 CFR 1.192(c)(4)).  |     |
| 4. |             | The brief does not contain a concise explanation of the claimed invention, referring to the specification by page and line number and to the drawing, if any, by reference characters (37 CFR 1.192(c)(5)).   | )   |
| 5. |             | The brief does not contain a concise statement of the issues presented for review (37 CFR 1.192(c)(6)).   |     |
| 6. | $\boxtimes$ | A single ground of rejection has been applied to two or more claims in this application, and  |     |
|    | (a)         | the brief omits the statement required by 37 CFR 1.192(c)(7) that one or more claims do not stand or fall together, yet presents arguments in support thereof in the argument section of the brief.   |     |
|    | (b)         | the brief includes the statement required by 37 CFR 1.192(c) (7) that one or more claims do not stand or fatogether, yet does not present arguments in support thereof in the argument section of the brief.  | all |
| 7. |             | The brief does not present an argument under a separate heading for each issue on appeal (37 CFR 1.192(c)(8)  | ).  |
| 8. |             | The brief does not contain a correct copy of the appealed claims as an appendix thereto (37 CFR 1.192(c)(9)).   |     |
| 9. | $\boxtimes$ | Other (including any explanation in support of the above items):  |     |
|    |             | The rejections based on Ko et al is not maitained, and hence the rejections thereon are not present. Also, it is noted that appellants section III (Status of Claims) and section IV (Status of Amendments as noted in their Brief) are incorrected, i.e. transposed. | T   |

Aristotelis M Psitos Primary Examiner

Art Unit: 2653